## What is claimed is:

 An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

a registered commodity data storing unit storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

a unit changing a price if the information about the change condition or the change price, which is registered to said registered commodity data storing unit, is satisfied.

 $\binom{y}{\zeta}$  2. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

a registered commodity data storing unit storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

a searching unit searching for a desired price or and information about a change condition and a change price of the desired price of a transaction partner that registers a sale of a designated commodity in response to a purchase request designating the commodity, and for a desired price

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and information about a change condition and a change price of the desired price of a transaction partner that registers a purchase of a designated commodity in response to a sale request designating the commodity, in registered commodity information stored in said registered commodity data storing unit.

3. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

a registered commodity data storing unit storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

a searching unit obtaining a registered sale or purchase request corresponding to a sale or purchase request by searching for a desired price and a change condition of the desired price of a transaction partner that registers а sale of а designated commodity in response to the purchase designating a desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, and for a desired price and a change condition of the desired price of a transaction partner that registers a purchase of a designated commodity in response to the sale request designating a desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, in registered commodity information stored in said registered commodity data storing unit.

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4. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

a registered commodity data storing unit storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

a searching unit obtaining a registered sale or request corresponding purchase to a designated desired price by searching for a desired price and a condition of the desired price transaction partner that registers a sale of designated commodity in response to a purchase request designating a desired price of a commodity condition which can be satisfied in and a transaction of the commodity, and for a desired price and a change condition of the desired price of a transaction partner that registers a purchase of a designated commodity in response to a sale request designating a desired price of a commodity and a condition which can be satisfied in a transaction of

the commodity, in registered commodity information stored in said registered commodity data storing unit.

5 5. The electronic commerce system according to claim 4, further comprising

a purchase and sale information managing unit concluding a transaction of the registered sale or purchase request, which is obtained by said searching unit.

- 6. The electronic commerce system according to claim 2, wherein the change condition of the desired price is a purchase or a sale of a different commodity, a purchase or sale amount of a corresponding commodity, a payment method, or a delivery of the commodity.
- 7. The electronic commerce system according to claim 3, wherein the change condition of the desired price is a purchase or a sale of a different commodity, a purchase or sale amount of a corresponding commodity, a payment method, or a delivery of the commodity.

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- The electronic commerce system according to claim 4, wherein the change condition of the desired price is a purchase or sale of a different а commodity, purchase sale amount of а orа corresponding commodity, a payment method, а delivery of the commodity.
- The electronic commerce system according to claim 2, further comprising
- a unit displaying a transaction partner that sets a transaction condition and a transaction partner that does not set a transaction condition by making a distinction between the transaction partners, when transaction partners searched by said searching unit are listed and displayed.
  - 10. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:
  - a registered commodity data storing unit storing a desired sale or purchase price of a commodity, and information about a condition changing the desired sale or purchase price depending on a time; and

a unit changing a desired price of the commodity when a time stored in said registered commodity data storing unit elapses.

11. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

a registered commodity data storing unit storing information about a sale or purchase desire of a commodity along with a public condition; and

a unit making the sale or purchase desire of the commodity public if the public condition stored in said registered commodity data storing unit is satisfied.

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12. A computer-readable storage medium on which is recorded a program for causing a computer to perform a process aiding in a purchase and a sale of a commodity, said process comprising:

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storing a desired sale or purchase price of a commodity, and information about a change condition and price of the desired sale or purchase price; and

searching for a desired price or and information about a change condition and a change price of the desired price of a transaction partner that registers a sale of a designated commodity in response to a purchase request designating the commodity, and for a desired price and information about a change condition and a change price of the desired price of a transaction partner that registers a purchase of a

designated commodity in response to a sale request designating the commodity, in stored registered commodity information.

13. A computer-readable storage medium on which is recorded a program for causing a computer to perform a process aiding in a purchase and a sale of a commodity, said process comprising:

storing a desired sale or purchase price of a commodity, and information about a condition changing the desired sale or purchase price depending on a time; and

changing a desired price of the commodity when a stored time elapses.

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14. A computer-readable storage medium on which is recorded a program for causing a computer to perform a process aiding in a purchase and a sale of a commodity, said process comprising:

20 storing information about a sale or purchase desire of a commodity along with a public condition; and

making the sale or purchase desire of the commodity public if the stored public condition is satisfied.

15. An electronic commerce method aiding in a purchase and a sale of a commodity in an electronic commerce system, comprising:

storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

changing a price if the information about the change condition or the change price in the stored information is satisfied.

16. An electronic commerce method aiding in a purchase and a sale of a commodity in an electronic commerce system, comprising:

storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

searching for a desired price or and information about a change condition and a change price of the desired price of a transaction partner that registers a sale of a designated commodity in response to a purchase request designating the commodity, and for a desired price and information about a change condition and a change price of the desired price of

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a transaction partner that registers a purchase of a designated commodity in response to a sale request designating the commodity, in the stored information.

17. An electronic commerce method aiding in a purchase and a sale of a commodity in an electronic commerce system, comprising:

storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

obtaining a registered sale or purchase request corresponding to a sale or purchase request by searching for a desired price and a change condition of the desired price of a transaction partner that sale of a designated commodity registers a response to the purchase request designating desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, and for a desired price and a change condition of the desired price of a transaction partner that registers a purchase of a designated commodity in response to the sale request designating a desired price of a commodity and a condition which can be satisfied in transaction of the commodity, in the

information.

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An electronic commerce method aiding in a purchase and a sale of a commodity in an electronic commerce system, comprising:

storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

obtaining a registered sale or purchase request corresponding to a designated desired price searching for a desired price and a change condition of the desired price of a transaction partner that registers a sale of a designated commodity response to a purchase request designating a desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, and for a desired price and a change condition of the desired price of a transaction partner that registers a purchase of a designated commodity in response to a sale request designating a desired price of commodity and a condition which can be satisfied in the commodity, transaction  $\mathsf{of}$ in registered commodity information stored in said registered commodity data storing unit.

19. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

registered commodity data storing means for storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

means for changing a price if the information about the change condition or the change price, which is registered to said registered commodity data storing means, is satisfied.

 $\alpha$  20. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

registered commodity data storing means for storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

searching means for searching for a desired price or and information about a change condition and a change price of the desired price of a transaction partner that registers a sale of a designated commodity in response to a purchase request designating the commodity, and for a desired

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price and information about a change condition and a change price of the desired price of a transaction partner that registers a purchase of a designated commodity in response to a sale request designating the commodity, in registered commodity information stored in said registered commodity data storing means.

21. An electronic commerce system aiding in apurchase and a sale of a commodity, comprising:

registered commodity data storing means for storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

searching means for obtaining a registered sale or purchase request corresponding to a sale or purchase request by searching for a desired price and a change condition of the desired price of a transaction partner that registers a sale of a designated commodity in response to the purchase request designating a desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, and for a desired price and a change condition of the desired price of a

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transaction partner that registers a purchase of a designated commodity in response to the sale request designating a desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, in registered commodity information stored in said registered commodity data storing means.

22. An electronic commerce system aiding in apurchase and a sale of a commodity, comprising:

registered commodity data storing means for storing a desired sale or purchase price of a commodity, and information about a change condition and a change price of the desired sale or purchase price; and

searching means for obtaining a registered sale or purchase request corresponding to a designated desired price by searching for a desired price and a desired change condition ofthe price of transaction partner that registers a sale of a designated commodity in response to а purchase request designating a desired price of a commodity and a condition which can be satisfied in transaction of the commodity, and for a desired price and a change condition of the desired price of a

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transaction partner that registers a purchase of a designated commodity in response to a sale request designating a desired price of a commodity and a condition which can be satisfied in a transaction of the commodity, in registered commodity information stored in said registered commodity data storing means.

23. An electronic commerce system aiding in apurchase and a sale of a commodity, comprising:

registered commodity data storing means for storing a desired sale or purchase price of a commodity, and information about a condition changing the desired sale or purchase price depending on a time; and

means for changing a desired price of the commodity when a time stored in said registered commodity data storing means elapses.

20 24. An electronic commerce system aiding in a purchase and a sale of a commodity, comprising:

registered commodity data storing means for storing information about a sale or purchase desire of a commodity along with a public condition; and

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the commodity public if the public condition stored in said registered commodity data storing means is satisfied.